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Deodorant cosmetic compsn. - contg. medium to long chain alkanolic  
(di)carboxylic acid (deriv.)

Patent Assignee: HENKEL KGAA (HENK )

Inventor: MOELLER H; OSBERGHAUS R

Abstract (Basic): EP 36134 A

Deodorant cosmetic compsn. contains a deriv. of a medium to longchain alkanolic acid of formula  $R_1-(CH_2)_4-C(=O)Y$  (where  $R_1$  is 1-11C alkyl or a  $-(CH_2)_n-C(=X)Y$  gp,  $n=0-8$ , X is O, Y is  $-OH$ ,  $-OR_4$ ,  $NR_5R_6$  in which  $R_4$  is 2-10C alkyl or aralkyl and  $R_5$  and  $R_6$  are each H, 1-12C alkyl, 2-4C hydroxyalkyl, alkoxyalkyl, aryl or aralkyl, or together with the N atom form a heterocyclic ring, or  $-C(=X)Y$  may also be a nitrile gp.

Pref. deodorants contain 0.1-5, esp. 0.5-2 wt.% (I) together with 0.01-1 wt.% antioxidants and known deodorant base components. The (I) are odourless, do not cause skin irritation, have good antimicrobial

effect and give good deodorant performance.